

PTO/SB/08A (08-03)

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 1 of 4

Complete if Known

Application Number	10/528,210
Filing Date	March 17, 2005
First Named Inventor	SMITH, Stephen R.
Art Unit	
Examiner Name	
Attorney Docket Number	3323

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
TMG		US- 4,073,884	02-14-1978	Hartdegen et al.	
		US- 4,968,493	11-06-1990	Carter et al.	
		US- 5,015,487	03-14-1991	Collison et al.	
		US- 5,041,236	08-20-1991	Carpenter et al.	
		US- 5,043,176	08-27-1991	Bycroft et al.	
		US- 5,147,642	09-15-1992	Lotz et al	
		US- 5,296,464	03-22-1994	Tomita et al	
		US- 5,314,692	05-24-1994	Haarasilta et al.	
		US- 5,342,612	08-30-1994	Daley et al.	
		US- 5,356,625	10-18-1997	Ying	
		US- 5,372,810	12-13-1994	Onisha et al.	
		US- 5,458,876	10-17-1995	Monticello	
		US- 5,573,797	11-12-1996	Wilhoit	
		US- 5,573,800	11-12-1996	Wilhoit	
		US- 5,573,801	11-12-1996	Wilhoit	
		US- 5,597,564	01-28-1997	Ying	
		US- 5,601,823	02-11-1997	Williams et al.	
		US- 5,817,357	10-06-1998	Vandenbergh et al.	
TMG		US- 5,817,362	01-06-1998	Vandenbergh et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
TMG		CA 2,046,452	01-14-1992	Anderson et al.		
TMG		JP 62145025	06-29-1987	Nippon Kayaku		
TMG		EP 0466244	01-15-1992	Univer PLC et		
TMG		EP 0955061	11-10-1999	Medipharm		

Examiner Signature		Date Considered	3/31/06
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Sheet	2	of	4
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1st of 2

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8 / 31 / 07

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 3 of 4

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U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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**Examiner
Signature**

John Doe

Date	Considered
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3/31/06

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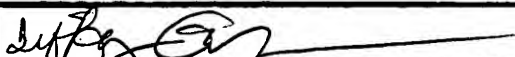
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		Art Unit	
		Examiner Name	
Sheet 4	of 4	Attorney Docket Number	3323

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
TMG		Patent Abstracts of Japan, Vol. 011, No. 371 (C-462) 3 December 1987 (1987-12-03) & JP 62 145025 A (Nippon Kayaku Co Ltd), 29 June 1987 (1987-06-29) Abstract	
		Identification of Clostridium tyrobutyricum as the causative agent of late blowing in cheese by species-specific PCR amplification; N. Klijn, F F J. Nieuwenhof, J D Hootwerf, C B van der Waals, and A H Weerkamp, Applied and Environ Microbiol. 1995 August; 61 (8): 2919- 2924	
		Natural Food Antimicrobial Systems, ed. A. S. Nakdu, pp. 211-226. New York: CRC Press, Inc. and Lineweaver, H. , and C. W. Murray. 1947	
		Identification of the trypsin inhibitor of egg white with ovomucoid. J. Biol. Chem. 171, 585-581.	
		Systemic availability of bovine immunoglobulin G and chicken immunoglobulin Y after feeding colostrum and egg powder to newborn calves. Archives of Animal Nutrition, 50 (4), 369-380 Erhard, M. H., Gobel, E. , Lewan, B. , Losch, U. , Stangassinger, M. 1997.	
		Jin, I. Z., Baldoo, S. K. , Marquardt, R. R. Frohlich, A. A., 1998. In vitro inhibition of adhesion of enterotoxigenic Escherichia coli K88 to piglet intestinal mucus by egg-yolk antibodies. Immunology and Medical Microbiology, 21,313-321 ; Marquardt, R. R. , 2000.	
		Control of Intestinal diseases in pigs by feeding specific chicken egg antibodies. Egg Nutrition and Biotechnology, Sim, J. S. , Nakai, S. , Guenter, W. , (eds). CABI Publishing, 289-299; O'Farrelly C. Branton, D., Wanke, C. A. , 1992.	
		Oral Ingestion of egg yolk immunoglobulin from hens immunized with an enterotoxigenic Escherichia coli strain prevents diarrhea in rabbits challenged with the same strain. Infection and Immunity, 60 (7), 2593-2597.	
TMG		International Search Report dated February 5, 2004 prepared by the European Patent Office in its capacity as International Searching Authority, in connection with corresponding International PCT Application No. PCT/CA03/01359	

Examiner Signature		Date Considered	3/31/06
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This collection of information is required by 37 CFR 1.88. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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